

# **ATTACHMENT 1**

## **Engineering Change Notices – Tracking Log**



Updated: 2/2/2019

ECN No.	EPA Submittal Date	Description	EPA Response Date	Respondant	Reponse	Status
2018-1	5/8/2018	Change in Specification for Waste Rock Placement in Pit 4	5/13/2018	EPA/Jacobs	Denied Approval	Closed
2018-2	5/10/2018	Change in Configuration of Pit 4 Infiltration Collection System	5/15/2018	EPA/Jacobs	Denied Approval	Closed
2018-2-1	7/6/2018	Change in Configuration of Pit 4 Infiltration Collection System	7/30/2018	EPA/Jacobs	1. Approval for Reconfiguration of West Infiltration Collector  2. Disapproval for Proposed Removal of East Infiltration Collector	Closed
2018-2-2	8/9/2018	Change in Configuration of Pit 4 Infiltration Collection System	8/29/2018	EPA/Jacobs	Approved	Closed

# **ATTACHMENT 2**

**Submittal Register – Midnite Mine Remedial Action**

<div><div><div>NEWMONT</div></div><div><div>MIDNITE MINE REMEDIAL ACTION</div><div>SUBMITTAL REGISTER</div><div>Revision Date: 2/12/2019</div></div><div><div>AJAX</div></div></div>											
Submittal #	Description	Final Disposition and Response Date	Type	Dates						Total Days to Process	COMMENTS
				Received	Reviewer	Initial Disposition and Notice to Resubmit Date	Resubmittal Date (if Applicable)	Final Disposition and Response Date	Response Returned to Contractor/ Agency		
01018 Surveys											
01018-19	As-Built - Pit 4 Drain Gravel Thickness - North Portion	1 - 4/16/2018	Documents	4/12/2018	AJAX - VAE	3 - 4/13/2018	4/16/2018	1 - 4/16/2018	4/16/2018	4	Added control points for thickness verification
01018-20	As-Built - Pit 4 Drain Gravel Thickness - South Portion	1 - 4/23/2018	Documents	4/21/2018	AJAX - VAE	3 - 4/22/2018	4/23/2018	1 - 4/23/2018	4/23/2018	2	
01018-21	As-Built - Pit 4 Liner Bedding Thickness - North Portion	1 - 4/30/2018	Documents	4/28/2018	AJAX - VAE	3 - 4/28/2018	4/30/2018	1 - 4/30/2018	4/30/2018	2	
01018-22	As-Built - Pit 4 Liner Bedding Thickness - South Portion	1 - 5/4/2018	Documents	5/4/2018	AJAX - VAE	N/A	N/A	1 - 5/4/2018	5/4/2018	1	
01018-23	Quarterly Survey (April to June 2018)	1 - 9/17/2018	Documents	8/23/2018	AJAX - VAE	3 - 9/14/2018	9/17/2018	1 - 9/17/2018	9/17/2018	25	
01018-24	Overliner Protection Layer	1 - 9/20/2018	Documents	8/23/2018	AJAX - VAE	3 - 9/14/2018	9/18/2018	1 - 9/20/2018	9/20/2018	28	
01018-25	Pit 4 WRDS	1 - 9/20/2018	Documents	8/26/2018	AJAX - VAE	3 - 9/14/2018	9/18/2018	1 - 9/20/2018	9/20/2018	25	
01018-26	WRDS HDS	1 - 9/20/2018	Documents	8/29/2018	AJAX - VAE	3 - 9/20/2018	N/A	1 - 9/20/2018	9/21/2018	23	
01018-27	Ore Stockpile #7 Excavation As-Built Data	1 - 10/15/2018	Documents	10/15/2018	AJAX - VAE	N/A	N/A	1 - 10/15/2018	10/15/2018	1	
01018-28	Ore Stockpile #6 Excavation As-Built Data	1 - 10/17/2018	Documents	10/16/2018	AJAX - VAE	N/A	N/A	1 - 10/17/2018	10/17/2018	1	
01018-29	East Infiltration Collector As-Built	1 - 12/26/2018	Documents	11/16/2018	AJAX - VAE	3 - 12/10/2018	12/21/2018	1 - 12/26/2018	12/26/2018	40	
01018-30	2018 End of Year Survey	1 - 12/26/2018	Documents	12/21/2018	AJAX - VAE	N/A	N/A	1 - 12/26/2018	12/26/2018	5	No Exception with Note Attached
01018-31	2018 End of Year Pit 4 Riser Verticality Data	1 - 1/29/2019	Documents	1/17/2019	AJAX - VAE	N/A	N/A	1 - 1/29/2019	1/29/2019	12	
01018-32	Pit 4 to Pit 3 Pipeline As-Built	1 - 2/12/2019	Documents	1/17/2019	AJAX - VAE	3 - 2/1/2019	2/8/2019	1 - 2/12/2019	2/12/2019	26	
02016 Well Decommissioning											
02016-03	Well Decommissioning Logs - Full Submittal (18 Wells)	1 - 12/1/2018	Documents	8/23/2018	AJAX - VAE	3 - 9/12/2018	11/13/2018	1 - 12/1/2018	12/1/2018	100	Stantec resubmittal includes all wells decommissioned in 2018.
02272 Geomembranes											
02272-03*	80 mil HDPE Geomembrane - Full Submittal	1 - Items 1-4, 6 & 7 - 4/30/2018 3 - Items 5 & 8	Material	4/27/2018	AJAX - VAE	1 & 3 - 4/27/2018	Item 5; 1/9/2019 see CQC comments noted in the Comanco QC Plan Item 8; see as-built dwg in 02272-5	N/A	Items 1-4, 6 & 7; 5/1/2018	4 on initial partial submittal No official resubmittal on Items 5 & 8	
02272-04	Solomax 40-Mil Smooth Geomembrane for Friction Sleeves - Cut Sheet	1 - 6/13/2018	Material	5/31/2018	AJAX - VAE	2 - 5/31/2018	N/A	1 - 6/13/2018	6/13/2018	13	
02272-05	Geomembrane Installation and Sump Repair - Comanco	1 - 9/12/2018	Material	8/27/2018	AJAX - VAE	N/A	N/A	1 - 9/12/2018	9/12/2018	16	
02274 Geotextiles											
02274-05	32 oz Non-Woven Geotextile	1 - 4/30/2018	Material	4/28/2018	AJAX - VAE	1 - 4/27/2018	N/A	1 - 4/30/2018	4/30/2018	2	
02274-06	Geotextile for Drain Gravel/Overliner Protection Separation	1 - 5/10/2018	Material	5/9/2018	AJAX - VAE	N/A	N/A	1 - 5/10/2018	5/10/2018	1	
02780-01	CETCO Bentomat DN GCL for Infiltration Collectors - Cut Sheet and Material Test Data Pkg.	1 - 6/6/2018	Material	5/31/2018	AJAX - VAE	2 - 5/31/2018	See comments	6/6/2018	6/6/2018	6	Received Tom Kelley, Stantec Design Engineer clarification on Spec. - Typo on 02780 Spec.
02205-17	CETCO Puregold Medium Bentonite Chips - Cut Sheet (to fill annular space between vertical riser and friction sleeve)	1 - 6/5/2018	Material	5/31/2018	AJAX - VAE	N/A	N/A	1 - 6/5/2018	6/5/2018	5	
02205 Mine Waste Excavation and Disposal											
02205-14	Overliner Protection Gradations	1 - 2/16/2018	Quality	2/13/2018	Stantec-JT	N/A	N/A	1 - 2/16/2018	2/16/2018	3	
02205-15	Filter Sand Gradation	1 - 5/1/2018	Quality	5/1/2018	AJAX - VAE	N/A	N/A	1 - 5/1/2018	5/1/2018	1	
02205-16	Overliner Protection Material Gradations	1 - 5/16/2018	Quality	5/16/2018	AJAX - VAE	N/A	N/A	1 - 5/16/2018	5/16/2018	1	
02205-18	Filter Sand Proctor and Nuclear Density Gauge Testing Results	1 - 6/13/2018	Quality	6/13/2018	AJAX - VAE	N/A	N/A	1 - 6/13/2018	6/13/2018	1	
LEGEND		Disposition Listing	Type Listing	Reviewer Listing							
	New Submittals	1 - No Exceptions	Materials	CQA	AJAX						
	Resubmittal Required	2 - Make Correction as Noted	Quality	Stantec	Engineer/CQC						
	Final Resolution Received for Resubmittal	3 - Amend and Resubmit	Documents	Company	Newmont						
		4 - Rejected and Resubmit	Shop Drawings	EPA	EPA						
		5- Accepted with Limitations		Tribe	Spokane Tribe						
				St Cnty	Stevens County						

# **ATTACHMENT 3**

## **Midnite Mine 2018 Project Schedule**









# **ATTACHMENT 4**

**EPA Comments on the *Midnite Mine 2018 Remedial Action  
Summary Report – Rev 1 (Draft)***

**From:** [Meyer, Linda](#)  
**To:** [Lou Miller](#)  
**Cc:** [Bill Lyle \(William.Lyle@Newmont.com\)](#); [David Lee](#); [Thompson, Jed](#); [Drain, Vance](#); [Morrison, Kay](#); [crossley@spokanetribe.com](#)  
**Subject:** Re: EPA comments on the Midnite Mine 2018 Remedial Action Summary Report  
**Date:** Monday, April 15, 2019 9:55:41 PM

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One thing you could do is add some references - like to the debris disposal plan question - for instance when you describe the stuff you placed in pit 4 you could say it was done in accordance with approved RFI# or in accordance with the approved debris disposal plan - I am planning to put that on our web site so it might help folks reading the document.

On Apr 15, 2019, at 1:11 PM, Lou Miller <[lou.miller@wm-env.com](mailto:lou.miller@wm-env.com)> wrote:

Linda –

We received your comments on the Annual report. I am not sure what specific other issues you are referring to below when you state “in addition to the issues discussed in our meeting on Thursday” but if you could provide specifics, we will then be able to ensure that we address all your comments and revise the report accordingly.

Thanks

Lou

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**From:** Meyer, Linda <[Meyer.Linda@epa.gov](mailto:Meyer.Linda@epa.gov)>  
**Sent:** Saturday, April 13, 2019 9:31 PM  
**To:** Lou Miller <[lou.miller@wm-env.com](mailto:lou.miller@wm-env.com)>; [connolly@spokanetribe.com](mailto:connolly@spokanetribe.com); Mark Fillius <[mark.fillius@usace.army.mil](mailto:mark.fillius@usace.army.mil)>  
**Cc:** Bill Lyle ([William.Lyle@Newmont.com](mailto:William.Lyle@Newmont.com)) <[William.Lyle@Newmont.com](mailto:William.Lyle@Newmont.com)>; David Lee <[David.Lee@newmont.com](mailto:David.Lee@newmont.com)>; Thompson, Jed <[Jed.Thompson@stantec.com](mailto:Jed.Thompson@stantec.com)>; Drain, Vance <[vance.drain@stantec.com](mailto:vance.drain@stantec.com)>; Rule, Rebecca Ann @ NWS <[rebecca.a.rule@usace.army.mil](mailto:rebecca.a.rule@usace.army.mil)>; Demus, Steve/SPK <[steve.demus@jacobs.com](mailto:steve.demus@jacobs.com)>; [brian@clearlawgroup.com](mailto:brian@clearlawgroup.com); [connolly@spokanetribe.com](mailto:connolly@spokanetribe.com); [crossley@spokanetribe.com](mailto:crossley@spokanetribe.com); Kaylene\_Ritter <[Kaylene\\_Ritter@abtassoc.com](mailto:Kaylene_Ritter@abtassoc.com)>; rickys <[rickys@spokanetribe.com](mailto:rickys@spokanetribe.com)>; [tamarak@spokanetribe.com](mailto:tamarak@spokanetribe.com)  
**Subject:** EPA comments on the Midnite Mine 2018 Remedial Action Summary Report

Lou - in addition to the issues discussed in our meeting on Thursday, here are a few additional comments on the 2018 Annual Report.

1. Section 2.1, Site Air Monitoring. EPA Method 22 was not formally documented in the weekly reports. This appears to be carryover language from 2017 when this method was performed during rock crushing activities.

2. Section 2.3.3, first sentence. Did improvements of the decon facility occur in 2018 and not 2017?

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**From:** Lou Miller <[lou.miller@wm-env.com](mailto:lou.miller@wm-env.com)>  
**Sent:** Thursday, March 14, 2019 10:05 AM  
**To:** Meyer, Linda; [connolly@spokanetribe.com](mailto:connolly@spokanetribe.com)  
**Cc:** Bill Lyle ([William.Lyle@Newmont.com](mailto:William.Lyle@Newmont.com)); David Lee; Thompson, Jed; Drain, Vance  
**Subject:** Midnite Mine 2018 Remedial Action Summary Report

Linda/Randy,

Attached is the Remedial Action Summary report for the 2018 construction season.

Please let me know if you have any questions.

Lou Miller

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